

Interference Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	16	(locomotive and consist and (time or age or old)).clm.	US-PGPUB	OR	ON	2005/10/28 17:12

Examination Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	16	(US-4344364-\$ or US-6622068-\$ or US-6587764-\$ or US-6263266-\$ or US-5950967-\$ or US-5744707-\$ or US-4735385-\$ or US-4602335-\$ or US-4401035-\$ or US-4041283-\$ or US-4181943-\$ or US-4279395-\$ or US-4459668-\$).did. or (US-20030105561-\$ or US-20020059018-\$ or US-20010029411-\$).did.	US-PGPUB; USPAT	OR	OFF	2004/06/02 11:50
S2	2	("6144901").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/02 11:51
S3	2379	((246/187c) or (246/182r) or (246/187r) or (246/182b) or (246/182c) or (246/186) or (246/167r) or (105/61) or (318/370)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/02 12:26
S4	3	("4344364").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/24 09:51
S5	2	("5969643").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/02 07:12
S6	17290	locomotive	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 07:13
S7	5108	locomotive and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 07:14
S8	3498	(locomotive and power) and control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 07:17

S9	450	(locomotive and power) and optimi\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 07:18
S10	17290	"locomotives"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 07:18
S11	5503	"locomotives"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/02 07:18
S12	318	"locomotives" and optimi\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 07:19
S13	2387	"locomotives" and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 07:19
S14	274	("locomotives" and power) and optimi\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 07:19
S15	9	("3885324" "4041283" "4042810" "4181943" "4602335" "4750888" "5354202" "5744707" "5758299").PN.	USPAT	OR	ON	2004/06/02 07:43
S16	20	("3519805" "4005838" "4041283" "4042810" "4181943" "4279395" "4344364" "4401035" "4561057" "4602335" "4735385" "4794548" "4827438" "4853883" "5109343" "5744707" "5758299" "5785392" "5828979" "5950967").PN.	USPAT	OR	ON	2004/06/02 07:59
S17	476	((701/19) or (701/20)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/02 10:25

S18	4253	((701/19) or (701/20) or (246/187c) or (246/182r) or (246/187r) or (246/182b) or (246/182c) or (246/186) or (246/167r) or (105/61) or (318/370)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/22 16:20
S19	2	("5950967").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 14:11
S20	2	("6691957").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/02/23 14:15
S21	2	("6144901").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/22 18:42
S22	15	("3380399" "3384032" "3384033" "3482089" "3696758" "3698325" "4113046" "4159088" "4234922" "4253399" "4266485").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/22 08:26
S23	8	(("5950967") or ("5969643") or ("4401035")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/22 10:37
S24	3	(("5950967") or ("5969643") or ("4401035")).PN.	USPAT	OR	OFF	2005/05/22 11:00
S25	1	("6691957").PN.	USPAT	OR	OFF	2005/05/22 11:00
S26	13	("4234922" "4253399" "4266485" "4344138" "4344364" "4401035" "4582280" "4602335" "5500799" "5530328" "5581472" "5787371" "5969643").PN. OR ("6691957").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/22 11:32
S27	5	(("4344634") or ("6144901")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/22 14:08

S28	4	("4401035").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/22 14:08
S29	2	(("5517923") or ("6434452")).PN.	USPAT	OR	OFF	2005/05/22 16:07
S30	13	("4344364" "4401035" "4582280" "4602335" "4735385" "5517923" "5581472" "5787371" "5950967" "5969643" "6144901" "6263266" "6434452").PN.	USPAT	OR	ON	2005/05/22 16:43
S31	37	("3380399" "3384032" "3384033" "3482089" "3696758" "3698325" "4113046" "4159088" "4234922" "4253399" "4266485").PN. OR ("4344364").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/22 16:10
S32	10	("20010029411" "4344364" "4750888" "5239472" "5354202" "5744707" "5758299" "6144901" "6263266" "6332106").PN. OR ("6763291").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/22 16:13
S33	13	("4234922" "4253399" "4266485" "4344138" "4344364" "4401035" "4582280" "4602335" "5500799" "5530328" "5581472" "5787371" "5969643").PN. OR ("6691957").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/22 16:18
S34	4303	((701/19) or (701/20) or (246/187c) or (246/182r) or (246/187r) or (246/182b) or (246/182c) or (246/186) or (246/167r) or (105/61) or (318/370)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/28 17:09
S35	2	("5969643").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/05/22 17:51
S36	52382	fuel with sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/22 18:42

S37	42	S36 same locomotive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/22 18:46
S38	118046	power with sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/22 18:46
S39	161	S38 same locomotive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/22 18:52
S40	1181	sensor same locomotive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/22 18:53
S41	70	S40 same throttle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/05/22 18:53
S42	30	"4344364"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/24 09:51
S43	5	(("4344364") or ("6144901")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/24 09:52
S44	43	("3543112" "3643252" "3651765" "3696758" "3698325" "3790778" "3867647" "3891792" "3952829" "3969654" "4000872" "4015245" "4042810" "4079449" "4118774" "4138723" "4234922").PN. OR ("4401035"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/28 16:26
S45	11	("4401035" "4602335" "5053964" "5564657" "5570289" "5629567" "5950967" "5995737" "6332106" "6401015" "6680918").PN. OR ("6937925"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/28 16:26

S46	21	("4042810" "4234922" "4266485" "4401035" "4602335" "4618930" "4793047" "5364047" "5437422" "5487516" "5564657" "5570284").PN. OR ("5950967").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/28 16:27
S47	28	("3715579" "3794834" "3805056" "4582280" "4845667" "4875168" "5016840" "5039038" "5053964" "5280498" "5479441").PN. OR ("5570284").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/28 16:28
S48	20	("3639755" "4401035" "4582280" "4687258" "4702291" "4830437" "5039038" "5332297" "5495520" "5570284" "5685507" "5691980" "5718487" "5884146" "5986579" "6175784").PN. OR ("6449536").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/28 16:28
S49	12	("4017044" "4344138" "4653981" "4702291" "4735385" "4904027" "5127495" "5382885" "5564795" "5570284").PN. OR ("5740029").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/28 16:29
S50	25	("3384032" "3384033" "3698325" "3790778" "3969654" "4000872" "4042810" "4118774" "4234922" "4344364" "4360873" "4401035").PN. OR ("4602335").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/28 16:32
S51	1786	"locomotives" same (old or age)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/28 16:33
S52	39	S51 same master	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/28 16:33
S53	503177	control\$4 same consist	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/28 16:34

S54	268	S51 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/28 16:38
S55	98641	"105"/\$.ccls. or "701"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/28 16:39
S56	333	S51 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/28 16:39
S57	2865	((701/19) or (701/20) or (246/187c) or (246/182r) or (246/187r) or (246/182b) or (246/182c) or (246/186) or (246/167r) or (105/61) or (318/370)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/28 17:10